Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

\* # M # 1

REISSUE APPLICATION DECLARATION BY THE INVENTOR	C-2357Re
I hereby declare that: Each inventor's residence, mailing address and citizenship are stall believe the inventors named below to be the original and first inventioned and claimed in patent number 6,399,231 B1, grand for which a reissue patent is sought on the invention entitled the Performance of a PEM Fuel Cell	rentor(s) of the subject matter which is anted, June 4, 2002, Method and Apparatus for Regenerating,
the specification of which	,
is attached hereto.  was filed as reissue application not and was amended  (If applicable)	umber
I have reviewed and understand the contents of the above identification as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to 37 CFR 1.56.	
I hereby claim foreign priority benefits under 35 U.S.C. 119 form PTO/SB/2B (or equivalent) listing the foreign application	
I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	e or invalid, for the reasons described
by reason of a defective specification or drawing.	
by reason of the patentee claiming more or less than he had	the right to claim in the patent.
by reason of other errors.	•
At least one error upon which reissue is based is described below. reissue, such must be stated with an explanation as to the nature	
New claim 10 is a broader claim than either of the two independent claims broadened version of claim 1 in that the word "battery" in column 12, line encompasses a "battery" but is not limited thereto. Applicants limited the believe they are entitled to the broader claim, which is supported by the specifically, line 52.	21 has been changed to "power supply", which original claim to a "battery" in error and

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/51 (06-03)

Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

(REISSUE APPLI	CATION DECLARATION BY THE INVE	ENTOR, page	e 2)	Docket Numbe C-235	· · ·
	ed in this reissue application arose warmed inventor, I hereby appoint the following				
Name(s)	Registration Number	r			
Stephen E. Revis	26,609	<del></del>			
Henry T. Crenshaw Robert H. Kelly	37,805 28,961				
Correspondence A  Customer Nu	Address: Direct all communications about	ut the applica	ition to:		
OR					
Firm or	Stephen E. Revis				
Address	1 Abbottsford				
Address				<del>· · · · · · · · · · · · · · · · · · · </del>	
City	Avon	State	СТ	Zip	06001
Country	USA				
Telephone	(860) 674-1835	Fax	(860) 674-18	:04	
under 18 U.S.C. 10 patent issuing there	Iful false statements and the like so ma 001, and that such willful false statement eon, or any patent to which this declarate r first inventor (given name, family name	ents may jeopa ition is directe	ardize the val		
Inventor's signature	John Donahul	Date 1	rovember 9	5 200:	Z
Residence 469 Hick	ory Street, Suffield, CT 06078	Citizenship USA			
Mailing Address sam	ne as residence	_i			
Thomas F. Fuller	d joint inventor (given name, family nar				
Inventor's signature	_ X. XM	Date	he 6,0	2003	
Residence 300 Chest	tnut Hill Road, Glastonbury, CT 06033	Citizenship			
Mailing Address sam	ne as residence				
Deliang Yang	pint inventor (given name, family name)	)			
Inventor's signature	Deliang young	Date	October	r 29	2003
	lington Av., Apt Torkance, A 90501	Citizenship	USA	<del></del> ,	
Mailing Address sam	ie as residence				
Additional joint inven	tors or legal representative(s) are named on separa	ately numbered st	heets forms PTO/	/SB/024 or 02	I R attached hereto

PTO/SB/02A (08-03)
Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION**

A WAY NOW

## ADDITIONAL INVENTOR(S) Supplemental Sheet

Page  $\underline{1}$  of  $\underline{1}$ 

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor							
Given Na	me (first and middle [if any])			Family Name or Surname			
Jung S.			Yi				
Inventor's Signature	Garla	Genfal of			Date 11/03/03		
Residence: City	Mansfield	State CT		Country USA Citizenship USA		Citizenship USA	
Mailing Address	42 Puddin Lane, Mansfie	eld, CT 06250					
Mailing Address	same as residence						
City		State		ZIP Country		ry	
Name of Addition	onal Joint Inventor, if any:  A petition has been filed for this unsigned inventor			is unsigned inventor			
Given Na	me (first and middle [if any])			Family Nam	e or S	Surname	
Inventor's Signature						Date	
Residence: City		State	c	Country Citizenship		Citizenship	
Mailing Address							
Mailing Address	<u>-</u>	_					
City		State		ZIP	Country		
Name of Additior	nal Joint Inventor, if an	y:		A petition has been filed	for th	is unsigned inventor	
Given Na	Given Name (first and middle [if any]) Family Name or Surname			Surname			
Inventor's Signature						Date	
Residence: City		State	Country Citizenship		Citizenship		
Mailing Address							
Mailing Address							
City		State		ZIP		Country	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. F	PTO/SB/53 (05-03) Approved for use through 01/31/2004. OMB 0651-0033 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE		
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a col	Docket Number (Optional)		
REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT			
This is part of the application for a reissue patent based on the orig	inal patentide ntified below.		
Name of Patentee(s)			
John Donahue; Thomas F. Fulle	r; Deliang Yang; and Jung S. Yi		
Patent Number	Date Patent Issued		
6,399,231 B1	June 4, 2002		
Title of Invention			
1. X Filed herein is a statement under 37 CFR 3.73(b).	(Form PTO/SB/96)		
2. Ownership of the patent is in the inventor(s), and no	assignment of the patentis in effect.		
One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the nexten try and go directly to "Name of Assignee".  The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.			
The assignee(s) owning an undivided interestin s aid original parand the assignee(s) consents to the accompanying application for	ent is/are		
Name of assignee/inventor (if not assigned)			
UTC Fuel Cells, LLC			
Signature Sheet H Welly	6 DW. 03		
Typed or printed name and title of person signing for assignee (if a	assigned)		
Robert H. Kelly, Intellectual Property Couns	sel		

This collection of information is required by 37 CFR 1.172. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: <u>UTC Fuel Cells, LLC</u>
Application No./Patent No.: Patent #6,399,231 BI Filed/Issue Date: June 4, 2002
Entitled: Method and Apparatus for Regenerating the Performance of a PEM Fuel Cell
UTC Fuel Cells, LLC ,a limited liability company
Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency; etc.)
states that it is:  i. 🔀 the assignee of the entire right, title, and interest; or
2.   an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is ——————————————————————————————————
A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
OR .
3. [x] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:  J. Donahue; T. Fuller;  1. From:  D. Yang; & J. Yi  The document was recorded in the United States Patent and Trademark Office at Reel 010918 , Frame 0517 , or for which a copy thereof is attached.  2. From: International Fuel Cells, IIC To: UTC Fuel Cells, ILC  The document was recorded in the United States Patent and Trademark Office at Reel 012794 , Frame 0433 , or for which a copy thereof is attached.
3. From:
[ ] Additional documents in the chain of title are listed on a supplemental sheet.
] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO.S ee MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
Robert H. Kelly
(860) 727-2160 Fyped or printed name of the policy of the
Telephone number Signature Signature
Intellectual Property Counsel

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.